

United States Senate

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Schumer Study: While Blood Shortage Hits Every Corner Of The State Only A Tiny Increase In Volunteerism Could Solve The Shortage

New York's blood supply is critically short this summer. This year's shortage is more severe than in previous years. According to the Red Cross, the New York Penn Blood Center is 25% below the targeted level for collections. Last summer there was a shortage as well, but it was approximately 20% below capacity. This means that in Upstate New York there is a deficiency of approximately 8,500 blood units, or pints. One pint is generally one unit of blood, so only 8,500 extra eligible donors could ease the shortage completely. There is less than one day supply of O- the universal blood type, and O+, the most common blood type as well as AB. A five to seven day supply is considered ideal. Recently the Red Cross has issued a warning to the 120 hospitals it serves upstate warning hospitals to delay non-emergency surgeries such as knee or shoulder surgery and even some heart surgeries.

Schumer's survey called a SAMPLE of hospitals from each region to see if they'd been affected by the blood shortage.

In **Central New York**, blood donations are approximately **900** units short of targets during June. Schumer's survey indicates at least **5 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Cortland	47	2	Faxton-St. Luke's Healthcare, St. Elizabeth Medical Center, Crouse Hospital, St. Joe's, University Hospital, Rome Memorial
Madison	66	5	
Oneida	227	7	
Onondaga	432	20	
Oswego	114	1	
Central New York	886	35	

In the **Rochester/Finger Lakes** region blood donations are approximately **1,800** units short of targets during June. Schumer's survey indicates at least **3 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies Due To Blood Shortage
Cayuga	78	2	Strong Memorial Hospital, Cayuga Memorial, Schuyler Hospital,
Livingston	105	3	
Monroe	1,162	39	
Ontario	159	5	
Schuyler	18	1	
Seneca	53	2	
Tompkins	99	4	
Wayne	145	3	
Yates	23	2	
Rochester/Finger Lakes	1,841	55	

In the **Hudson Valley** region blood donations are approximately **2,000** units short of targets during June. Schumer's survey indicates at least **3 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Columbia	61	2	Hudson Valley VA, Westchester Sound Shore Medical, Nyack Medical Center
Dutchess	268	10	
Greene	47	3	
Orange	309	2	
Putnam	77	1	
Rockland	225	3	
Sullivan	60	1	
Ulster	173	1	
Westchester	754	3	
Hudson Valley Total	1,974	22	

In the **Capital Region**, blood donations are approximately **1,000** units short of targets during June. Schumer's survey indicates at least **3 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Additional Donors Needed In The Next Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Albany	291	16	Albany Memorial Hospital, Warren Glens Falls, Schenectady Ellis Hospital
Fulton	53	1	
Montgomery	48	3	
Rensselaer	147	5	
Saratoga	192	8	
Schenectady	141	10	
Schoharie	31	1	
Washington	59	1	
Capital Region Total	962	45	

In the **North Country** region blood donations are approximately **500** units short of targets during June. Schumer's survey indicates at least **4 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Clinton	78	7**	CVPH Medical Center, Samaritan Medical Center, Lewis County General, Canton-Potsdam Hospital
Essex	38	2	
Franklin	50	2	
Hamilton	6	3	
Herkimer	62	2	
Jefferson	104	2	
Lewis	25	No Information Available	
St. Lawrence	109	1	
Warren	61	1	
North Country Total	533	11	

In the **Southern Tier** region blood donations are approximately **700** units short of targets during June. Schumer's survey indicates at least **1 hospital** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Allegany	80	4	One hospital*
Broome	196	10	
Chemung	87	2	
Chenango	48	1	
Delaware	47	2	
Otsego	61	3	
Steuben	93	4	
Tioga	48	1	
Southern Tier	660	22	

In **Western New York** region blood donations are approximately **1,600** units short of targets during June. Schumer's survey indicates at least **2 hospitals** have experienced shortages, reported rationing or low supplies, or have postponed elective surgeries.

County	Estimated Donors Needed Per Month To End Shortage	Upcoming Blood Bank Drives In the Next 10 Days	Survey of Regional Hospitals Reporting Rationing, Delayed Surgeries, or Low Supplies
Cattaraugus	137	7	Catholic Health System, Erie County Medical Center
Chautauqua	80	21	
Erie	935	42	
Genesee	215	4	
Niagara	95	10	
Orleans	69	1	
Wyoming	70	4	
Western New York	1,601	85	

*Hospital asked to remain anonymous

** At CVPH Hospital, not through blood bank

*** Estimated donors is based on blood shortage data from the NY Penn Blood Region of the Red Cross and NY Blood Center extrapolated by county based on US Census population data. The blood drive information comes from the NY Penn Blood Region of the Red Cross, the NY Blood Center, and the Community Blood Bank of Western NY. The Schumer Survey called SAMPLE OF hospitals in every region to ask how the blood shortage had affected them.